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Product Datasheet

Human HLA-A*02:01&B2M&HBV (FLLTRILTI) Tetramer Protein (MHC-HM409T) KAB-MHC-HM409T

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| Article Name | Human HLA-A*02:01&B2M&HBV (FLLTRILTI) Tetramer Protein (MHC-HM409T) |
| Biozol Catalog Number | KAB-MHC-HM409T |
| Supplier Catalog Number | MHC-HM409T |
| Alternative Catalog Number | KAB-MHC-HM409T-100UG, KAB-MHC-HM409T-500UG |
| Manufacturer | KactusBio |
| Category | Proteine/Peptide |
| Species Reactivity | Human |
| Product Description | Recombinant Human HBV(HLA-A*02:01) Tetramer Protein is expressed from HEK293 with His tag and Avi tag at the C-Terminus, tetramer is assembled by biotinylated monomer and streptavidin.It contains Gly25-Thr305(HLA-A*02:01), Ile21-Met119(B2M) and FLLTR... |
| Molecular Weight | The protein has a predicted MW of 258 kDa. Due to glycosylation, the protein migrates to 260-265 kDa under Non reduced (N) condition based on Bis-Tris PAGE result. |
| Tag | C-His-Avi |
| UniProt | A0A140T913 |
| Buffer | Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization. |
| Expression System | HEK293 |

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| Purity | > 95% as determined by Bis-Tris PAGE, > 90% as determined by HPLC |
| Form | Lyophilized |
| Sequence | Gly25-Thr305(HLA-A*02:01), Ile21-Met119(B2M) and FLLTRILTI peptide |
| Target | HLA-A*02:01&B2M&HBV (FLLTRILTI) |